

CLAIMS

Amend the claims as follows.

1. (Currently Amended) A method for migrating content on a network comprising:
accessing a migration file comprised of a plurality of network entries, each of said network entries comprised of one or more network addresses, wherein the migration file comprises content for migration in the network;
reformatting said migration file as a switch compliant file comprised of a switch compliant language, wherein said switch compliant language complies with one or more of Open Systems Interconnection (OSI) data connectivity model layers 4 to 7;
receiving a request to access a current network address, wherein said current network address and a new network address are associated with one entry of said plurality of network entries; and
automatically redirecting the request to access said current network address to said new network address based on an analysis of said one entry in said switch compliant file.
2. (Currently Amended) The method as recited in Claim 1 further comprising:
reading a status of said one entry from said migration file wherein both the current network address and the new network address are associated with the one entry in the switch compliant file and wherein the redirection occurs transparently to a user.
3. (Previously Presented) The method as recited in Claim 2 wherein said migration file is parsed with scripts to create said switch compliant file.
4. (Previously Presented) The method as recited in Claim 3 wherein said switch compliant language is an extensible markup language (XML) format.
5. (Previously Presented) The method as recited in Claim 4 wherein said switch compliant file is uploaded to a content switch via scripts.

6. (Previously Presented) The method as recited in Claim 5 wherein said content switch operates using OSI data connectivity model layers 4 to 7.

7. (Previously Presented) The method as recited in Claim 1 wherein said new network address is associated with data that resides on a server distinct from a server maintaining data associated with said current network address.

8. (Previously Presented) The method as recited in Claim 1 wherein said new network address is associated with data that resides on a same server as data associated with said current network address.

9. (Previously Presented) The method as recited in Claim 1 wherein said new network address is associated with data that partially resides on a new server distinct from a server maintaining data associated with said current network address.

10. (Previously Presented) The method as recited in Claim 1 further comprising:
saving an older version of said migration file; and
rolling back said content switch file to correspond with said older version of said migration file.

11. (Withdrawn) A system comprising:
a memory unit storing data comprised of a current network address and a new network address;

a content switch configured to read application-level information in a packet header, wherein the application-level information corresponds to Open Systems Interconnection data connectivity model layer 7, and wherein the content switch is further configured to:

receive a request to access said current network address, wherein said request comprises a packet header;

read application-level information provided in said packet header;
look-up said new network address from said memory unit; and

automatically direct the request to access said current network address to said new network address based on said application-level information.

12. (Withdrawn) The system of Claim 11 wherein said memory unit comprises switch compliant files.

13. (Withdrawn) The system of Claim 12 wherein said switch compliant files are in extensible markup language (XML) format.

14. (Withdrawn) The system of Claim 13 wherein said switch compliant files are uploaded to said content switch via scripts.

15. (Withdrawn) The system of Claim 11 wherein said new network address is associated with data that resides on a server distinct from a server maintaining data associated with said current network address.

16. (Withdrawn) The system of Claim 11 wherein said new network address is associated with data that resides on a same server as data associated with said current network address.

17. (Withdrawn) The system of Claim 11 wherein said new network address is associated with data that partially resides on a new server distinct from a server maintaining data associated with said current network address.

18. (Previously Presented) A computer-readable medium having instructions stored thereon, wherein when the instructions are executed by at least one device, they are operable to:

direct a request for access to a network address based on switching instructions provided in a first switch compliant file;

reformat a migration file comprised of a plurality network entries associated with one or more current network addresses including said requested network address, and further associated

with one or more new network addresses, wherein said migration file is reformatted using a switch compliant language;

update said first switch compliant file with said reformatted plurality of network entries to create a second switch compliant file comprised of a new network address corresponding to said requested network address; and

redirect a future request to access said requested network address to said new network address based on switching instructions provided in said second switch compliant file.

19. (Previously Presented) The computer-readable medium of Claim 18 wherein said instructions are further operable to:

restore said first switch compliant file; and

direct a further request to access said network address based on switching instructions provided in said first switch compliant file.

20. (Previously Presented) The computer-readable medium of Claim 18 wherein said switch compliant file comprises an extensible markup language (XML) format.

21. (Previously Presented) The computer-readable medium of Claim 18 wherein said new network address is associated with data that resides on a new server distinct from a server maintaining data associated with said current network address.

22. (Previously Presented) The computer-readable medium of Claim 18 wherein said new network address is associated with data that resides on a same server as data associated with said current network address.

23. (Previously Presented) The computer-readable medium of Claim 18 wherein said new network address corresponds with data that is partially stored on a new server distinct from a server maintaining data corresponding with said current network address.

24. (Previously Presented) A system for interactive invoice inquiry comprising:
means for directing a request to access a network address based on switching instructions provided in a first switch compliant file;
means for accessing a database containing a number of network entries, each of which comprise a current network address and a new network address, wherein one of said network entries comprises a current network address that is the same as said requested network address;
means for scripting said database to generate a second switch compliant file;
means for receiving a request to access said current network address; and
means for automatically redirecting said request to access said current network address to said new network address based on said second switch compliant file.

25. (Previously Presented) The system of Claim 24 wherein said system further comprises:

means for restoring said first switch compliant file; and
means for directing a further request to access said current network address based on switching instructions provided in said first switch compliant file.

26. (Previously Presented) The system of Claim 24 wherein said first and second switch compliant files comprise an extensible markup language (XML) format.

27. (Previously Presented) The system of Claim 24 wherein said new network address is associated with a new server distinct from a server associated with said current network address.

28. (Previously Presented) The system of Claim 24 wherein said new network address is associated with a same server as said current network address.

29. (Previously Presented) The system of Claim 24 wherein said new network address is associated with data that is partially stored on a new server distinct from a server associated with said current network address.